



URBAN DISTRICT COUNCIL OF WORSLEY

ANNUAL REPORT

OF THE

*Medical Officer of Health*

AND THE

*Chief Public Health Inspector*



1966



I N D E XPage No.

Atmospheric Pollution .. .. .	24
Births and still-births.. .. .	9
Cancer .. .. .	10
Complaints investigated.. .. .	20
Deaths .. .. .	10
Disinfestations .. .. .	26
Factories Acts 1937 and 1948 .. .. .	26
Food, inspection and supervision of .. .. .	21 and 22
Generals Sanitation .. .. .	25
Health services, general provision of .. .. .	13 - 17
Housing .. .. .	20
Infant Mortality .. .. .	9
Infectious diseases, prevalence and control .. .. .	11
Introductory letter - Medical Officer of Health .. .. .	5 & 6
Introductory letter - Chief Public Health Inspector .. .. .	19
Legislation and Byelaws in force in the district.. .. .	18
Maternal mortality.. .. .	9
Members of the Council and of the Health Committee .. .. .	3
Mortuaries .. .. .	10
National Assistance Act, 1948 Section 47 .. .. .	13
Office Routine .. .. .	20
Petroleum (Regulations) Acts, 1928 and 1936 .. .. .	27
Public Sanitary Conveniences.. .. .	25
Public Baths .. .. .	17
Refuse Collection Disposal and Salvage .. .. .	27 and 28
Rodent Control .. .. .	26
Shops Act, 1950 .. .. .	26
Staff of the Public Health Department .. .. .	4
Statistics and social conditions .. .. .	7 - 9
Statistical Tables I to XXIV .. .. .	29 - 58
Tuberculosis .. .. .	11
Vaccination and Immunisation .. .. .	12 and 13
Water Supply .. .. .	25

LIST OF TABLES  
(at end of Volume)

<u>Table No.</u>		<u>Page No.</u>
I	Vital Statistics	29
II	Birth Rate, Death Rate & Infantile Mortality	30
III	Causes of Death	31
IV	Age Distribution of Deaths	32
V	Notifiable Diseases	33 and 34
VI	Infectious Diseases	35
VII	Tuberculosis - New Cases and Deaths	36
VIII	Tuberculosis - Number of Cases on Register	37
IX	Tuberculosis - Incident and Death Rates	38
X	Complaints Investigated	39
XI	Public Health Inspector's Visits	40 and 41
XII	Nuisances Found and Abated	42
XIII	Houses in Clearance Areas	43 and 44
XIV	Housing Statistics	45 to 47
XV	Animal Slaughtered and Inspected	48
XVI	Other Foods Inspected and Condemned	49
XVII	Samples Obtained from Analysis	50
XVIII	Number and Type of Food Premises	51
XIX	Food Premises - Defects found and remedied	52
XX	Atmospheric Pollution	53 and 54
XXI	Factories Acts 1937 & 1938 and Offices, Shops and Railway Premises Act 1963	55 and 56
XXII	Rodent Control	57
XXIII	Motor Transport	58
XXIV	Salvage Collection and Sales	58

W O R S L E Y      U R B A N      D I S T R I C T      C O U N C I L

LIST OF MEMBERS OF THE COUNCIL  
DURING THE MUNICIPAL YEAR 1966/1967

Chairman of the Council

Councillor Mrs.E.Meeson J.P.

Vice-Chairman

Councillor A.Shaw

Councillor J.Bingham	/ Councillor E.Mann,B.E.M.,J.P.
Councillor Mrs.N.Brierley	ø Councillor S.Mann
Councillor Mrs.A.C.Eastham	Councillor S.Martin
Councillor H.Doyle, C.Eng.,J.P.,A.M.I.E.E.,A.M.C.T.	Councillor C.Mullineux
Councillor C.Dyson	ø Councillor B.Pennington B.Sc.
Councillor W.Edge, A.M.I.E.E.	ø Councillor P.Rowson J.P.
Councillor H.Gorton	ø Councillor J.E.Stell
Councillor A.E.Hall J.P.	Councillor T.Oldfield A.M.I.E.E.
Councillor Mrs E.Hall	Councillor A.Williams J.P.,C.C
Councillor E.Harper J.P.,	ø Councillor Mrs M.Wood
Councillor S.E.Higinbottom	
Councillor E.J.Holt,A.I.M.L.T.,M.R.I.P.H.H.	

Clerk of the Council

R.E. Huband - Solicitor

Chairman of the Public Health Committee

Vice-Chairman of the Public Health Committee

Members of the Public Health Committee



P U B L I C      H E A L T H      O F F I C E R S

Medical Officer of Health

W.J.ELWOOD, M.B.,B.Ch.,B.A.O.,D.P.H.,

Deputy Medical Officer of Health

W.G.RHYS-JONES,M.A.,B.M.,B.Ch.(Oxon).,L.M.S.S.A.,D.P.H.

Chief Public Health Inspector and Cleansing Superintendent

F.HAWORTH, M.A.P.H.I.,A.R.S.H.,(a.b.c.d)

Deputy Chief Public Health Inspector

K.S.ROWLANDS-PRICE (a.b)

Additional Public Health Inspectors

P.A.DOYLE, M.A.P.H.I.,M.R.S.H. (a)

M.HUGHES, M.A.P.H.I.,(a.b)

D.MORRELL, (a.b.)

R.MORTIMER (From 1.12.66) M.A.P.H.I.,A.M.R.S.H (a.b)

Pupil Public Health Inspector

R.WILLIAMSON

Technical Assistant/Clerk of Works

A.CARR

Clerks & Typists

MRS.N.NUTTALL - Senior Clerk/Typist

MISS J.ALMOND - Clerk/Typist

MRS.A.SOWERBY - Part-Time Clerk/Typist

NOTES:

(a) Holds the Public Health Inspector's Certificate

(b) Holds the Meat Inspector's Certificate

(c) Holds the Certificate in Sanitary Science as applied to  
Public Works and Buildings.

(d) Holds the Associate Membership Certificate of the Institute  
of Public Health Engineers.

(e) Holds the Smoke Inspector's Diploma.

(f) Holds the Diploma in Health Engineering.

ANNUAL REPORT  
of the  
MEDICAL OFFICER OF HEALTH  
for the year 1966

Public Health Department,  
Town Hall,  
WORSLEY, Manchester.  
Telephone: 061-925 4551

TO THE CHAIRMAN AND MEMBERS OF THE WORSLEY URBAN DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my eleventh annual report.

The population of the Urban District as at the middle of 1966 is estimated by the Registrar General at 47,800. The live birth rate at 16.4 per 1,000 population was the lowest annual rate recorded in the District since 1955, and this compares with an average rate of 16.9 for the five years 1961-65 and with a national rate of 17.7 in 1966. The infant mortality rate at 28.00 per 1,000 related live births was on the high side, comparing unfavourably both with the average rate for the previous five years (18.8) and with the national rate for 1966 (19.0); this rate is however subject to chance fluctuations, being calculated from relatively small numbers of infant deaths.

Only 315 notifications were received during the year in respect of notifiable diseases, and 257 of these were cases of measles. Apart from measles, the incidence of no disease reached epidemic proportions.

As building for the Little Hulton Overspill project has now been concluded, the opportunity is taken of commenting on housing provision in the District over the past 18 years. During the years 1949 (when the overspill project commenced) to 1966 inclusive, a total of 8,163 new dwellings has been provided in the Urban District; this represents an overall average rate of building of 454 dwellings per year, the peak years having been 1954, 1957 and 1965 in each of which over 700 dwellings were built. Of all these new dwellings during this 18 year period 56% were provided for Salford overspill, 23% were provided by the Local Authority for its own needs, and 21% were built privately. The population of the District has increased from 26,820 in mid-1948 to an estimated 47,800 at mid-1966, an increase of 20,980 persons or 78%; throughout this period the ratio of estimated population to inhabited dwellings in the District as a whole has fluctuated only slightly - between 2.9 and 3.2 persons per dwelling, and for the past four years has stood at 3.0.

With this massive provision of new housing in full swing, the demands of the slum clearance programme have been met with ease; over the past ten years an average of only 47 houses per year has been represented as unfit - counting both houses in clearance areas and individual unfit houses. A record number of applications for improvement grants was approved in 1966 - 137, compared with an average of 83 per year in the previous 5 years, and 63 per year in the period 1956-60.

After having had to report for three years in succession that only 11% of the dwellings in the Urban District were included in the two areas subject to operative

Smoke Control Orders, it is heartening in this report to be able to record that the coming into operation on 1st July 1966 of your third Smoke Control Order has now brought 18.5% of the dwellings in the District into smoke control areas. Since this proportion will leap up to 28.4% when your fourth Order comes into operation on 1st December 1967, I think we can feel that really worthwhile progress is now at last being made. With the added incentive of recent technological advances in home heating methods one would hope that in the future the rate of progress will not merely be maintained, but will be accelerated.

My thanks are due to Mr. Haworth and to the staff of the Department for their loyal service, to the Clerk of the Council and Officers of other Departments for helpful advice and ready co-operation, and to you for the support and confidence you have given throughout the year.

I am, Ladies and Gentlemen,  
Yours obediently,

WILLIS J. ELWOOD

MEDICAL OFFICER OF HEALTH

September, 1967



# STATISTICAL SUMMARY

## VITAL STATISTICS (See also Tables, I, II and III)

		<u>Males</u>	<u>Females</u>	<u>Total</u>
Live Births	(Legitimate	386	361	747
	(Illegitimate	20	18	38
	(Total	406	379	785
Live birth rate per 1,000 estimated population:-				
	Crude Birth Rate			16.4
	Adjusted Birth Rate			15.8
Illegitimate live births per cent of total live births				4.2
		<u>Males</u>	<u>Females</u>	<u>Total</u>
Still-Births	(Legitimate	12	3	15
	(Illegitimate	1	1	2
	(Total	13	4	17
Still-Birth rate per 1,000 live and still-births				21.2
		<u>Males</u>	<u>Females</u>	<u>Total</u>
Total live and still-births		419	383	802
		<u>Males</u>	<u>Females</u>	<u>Total</u>
Infant deaths under 1 year of age	(Legitimate	14	7	21
	(Illegitimate	1	-	1
	(Total	15	7	22
Infant mortality rate per 1,000 live births - Total				28.0
" " " " " " " - Legitimate				28.1
" " " " " " " - Illegitimate				26.3
		<u>Males</u>	<u>Females</u>	<u>Total</u>
Infant deaths under 4 weeks of age	(Legitimate	8	6	14
	(Illegitimate	1	-	1
	(Total	9	6	15
Neonatal mortality rate per 1,000 live births				19.1
Early Neonatal mortality rate per 1,000 live births				17.8
Perinatal mortality rate per 1,000 total births				38.7
Maternal deaths (including abortion)				Nil
Maternal mortality rate per 1,000 total births				Nil
		<u>Males</u>	<u>Females</u>	<u>Total</u>
Total deaths		276	269	545
Death rate per 1,000 estimated population				
	Crude Rate			11.4
	Adjusted Rate			16.3
Deaths from Measles, Diphtheria, Whooping Cough				1
Deaths from Cancer				104

## ENGLAND AND WALES

Birth rate per 1,000 population	17.7
Death rate per 1,000 population	11.7

## GENERAL STATISTICS

Area of the district in acres	7242
Population - 1961 Census	40,393
- Registrar General's estimated mid-1966	47,800
Number of inhabited houses at 31st December, 1966	15,867
Rateable Value at 31st December, 1966	£1,549,793
Sum represented by Penny Rate, 1966	£6,102

## PHYSICAL FEATURES AND SOCIAL CONDITIONS

The area of the Urban District is 7,242 acres. It is bounded on the north by the Borough of Farnworth and the Urban District of Kearsley, on the east by the Borough of Swinton & Pendlebury, on the south by the Borough of Eccles and the Urban District of Irlam, and on the west by the County Borough of Bolton and the Urban District of Tyldesley.

The area slopes gradually from north to south, the highest point being Spa Lane, near the Farnworth boundary which is 379 feet above ordnance datum, and the lowest point is in Barton Road near the Eccles boundary which is 76 feet above ordnance datum.

The district is mixed in character being partly rural, partly residential and partly industrial. A large part of the district is subject to mining subsidence.

The district is well served by transport facilities. Two trunk roads, the Liverpool East Lancashire Road (A.580) and the Manchester to Chorley Road (A.6), and a length of the M.62 Motorway pass through the district, the latter terminating at Worsley Court House. In addition there are many mineral railway lines radiating from collieries to the various disposal points. The Bridgewater Canal, along which large quantities of coal are transported, traverses the district from east to west.

A wide variety of industry is carried on in the district. The principal industries are as follows:- iron and brass foundries, light and heavy engineering, tailoring and garment making, cotton spinning, weaving and dyeing, chemical manufacture and food preparation and processing. In addition a large proportion of the population is employed in the mining industry.

No conditions of occupation appear to have had a prejudicial effect on the health of residents in the district.

There were 15,867 inhabited houses at the 31st December. This represents a density of 3.01 persons per occupied dwellinghouse.

## POPULATION (TABLE II)

The resident population of Worsley estimated by the Registrar General at mid-1966 was 47,800 an increase of 1,970 on the estimated population for the previous year (45,830), an increase of 20,450 on the 1951 census, and an increase of 7,407 on the 1961 census.



### BIRTHS (See Table I and II)

The number of live births during 1966 was 785 (406 males and 379 females) as compared with 806 in 1965. This gives a live birth-rate of 16.4 per 1,000 population which is a little below the rate for the previous year (17.5) and below the rate for the five years 1961/1965 (16.9).

### STILL-BIRTHS (See Table I)

The still-births numbered 17. The still-birth rate was 21.2 per 1,000 total births as compared with 8.6 per 1,000 in 1965 and an average rate of 18.3 for the five years 1961/1965.

### MATERNAL MORTALITY (See Table I)

No maternal deaths occurred during the year 1966. Only one such death has occurred during the five years 1961/1965.

### INFANT MORTALITY (See Table I and II)

During 1966 there were 22 deaths of infants under one year of age, which gives an infant mortality rate of 28.0 per 1,000 live births. This rate is above the average rate of 18.8 for the five years 1961/1965 and is also above the National rate of 19.0 in 1966.

The neonatal deaths, i.e. the number of deaths occurring in the first month of life, were 15 giving a neonatal mortality of 19.1 per 1,000 live births as compared with an average rate of 12.6 for the five years 1961/1965.

The perinatal deaths i.e. the number of still-births (17) plus the number of deaths occurring during the first seven days of life (14) were 31. This gives a perinatal mortality rate of 38.7 per 1,000 live and still-births.

The number of deaths at all ages during the year was 545 compared with 484 in 1965. The crude death rate was 11.4 per 1,000 of the population as compared with 10.6 for 1965. If the death rate for the District is to be fairly compared with that which obtains in neighbouring districts it should be multiplied by the Registrar General's "comparability factor" (1.43 for Worsley) to give the adjusted death rate of 16.3 per 1,000 population. This factor takes into account the differing age structure of the populations in different districts and the presence in any district of a chronic sick hospital (which would otherwise weight unfavourably the death rate for that district). The death rate for England and Wales for 1966 was 11.7 per 1,000 population.

The causes of death are clearly set out in Table III. It will be seen from the table that the greatest number of deaths was due to causes relating to the heart or circulatory system (causes Nos.17 to 21) which together accounted for 271 deaths or 49.7% of the total. The high proportion of deaths due to cancer is given separate mention below. Bronchitis was responsible for 43 deaths or 7.8% of the total deaths.

### CANCER

The number of deaths which have been due to this cause (including leukaemia) in recent years has been as follows:-

	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>
Cancer of stomach	14	12	10	12	13
Cancer of lung, bronchus	20	22	12	19	26
Cancer of breast	6	8	8	7	14
Cancer of Uterus	4	1	2	3	3
Cancer of other sites	38	42	43	38	47
Leukaemia, aleukaemia	1	1	2	1	1
	83	86	77	80	104

The deaths from this cause in 1966 represent 19.0% of all deaths in the district and give a cancer mortality rate 2.1 per 1,000 population. The national rate for 1966 was 2.25 per 1,000 population.

### UNCERTIFIED DEATHS AND INQUESTS

During the year there were 109 deaths (76 males and 33 females) in which the causes of deaths were certified after post-mortem examination and/or coroner's inquests. This represents 20.0% of all deaths in the district (compared with 23.8% in the previous year).

There were 35 inquests held and the coroner's verdicts were as follows:-

Accidental death	-	18
Suicide	-	7
Misadventure	-	4
Natural Causes	-	2
Industrial Diseases	-	4

### MORTUARIES

20 bodies from Little Hulton police were directed to Bolton General Hospital.

In addition, 42 bodies from the Walkden police area were directed to the Bridgewater Hospital for post mortem examination.



## PREVALENCE AND CONTROL OF INFECTIOUS DISEASES (TABLE V)

There were 315 notifications of infectious disease (including tuberculosis) during the year compared with 327 during 1965. 257 of these were cases of measles.

There were 24 confirmed cases of dysentery which was a decrease of 8 on the previous year.

There were three confirmed cases of food poisoning.

## TUBERCULOSIS

Statistical particulars relative to the incidence of tuberculosis are given in Tables VII, VIII and IX. It will be seen that there were 9 new cases during the year (8 respiratory and 1 non-respiratory) and that there was one death. This death represents a death rate from tuberculosis of 0.02 per 1,000 population, which compares with the rate for England and Wales of 0.048. It will be seen from Table VIII that there was a net decrease of 22 in the total number of cases known to the Department and resident in the District.

## VACCINATION AND IMMUNISATION

### Vaccination against Smallpox

Infant vaccination gives a measure of protection to the individual for many years; should the disease be contracted subsequently it is generally in a modified form and a fatal issue is unlikely.

The following figures show the number of vaccinations done in the district during 1966 and the previous two years:

	<u>1966</u>	<u>1965</u>	<u>1964</u>
(a) Number of primary vaccinations	414	310	220
(b) Number of re-vaccinations	57	40	96

### Immunisation against Diphtheria, Whooping Cough and Tetanus

Under arrangements made by the County Council, parents have the opportunity of having their children immunised from the age of four months. These protective injections are given free of charge at clinics and by general practitioners at their surgeries.

The following table shows the number of children who were immunised during the year.

	<u>Primary</u>	<u>Reinforcing</u>
Children protected against:-		
Diphtheria	754	772
Whooping Cough	718	470
Tetanus	755	771
Total Diphtheria immunisation in 1965	645	1032

### Vaccination against Poliomyelitis

During the year under report the number of persons who received primary vaccination was 848 compared with 823 in the previous year. The number of persons who were given reinforcement doses was 369 compared with 1677 in 1965.

### B.C.G. Vaccination against Tuberculosis

Under arrangements made by the County Council, parents of children about to leave school may be invited to consent to their children being skin-tested for susceptibility to tuberculosis, and to their being vaccinated against tuberculosis with B.C.G. vaccine if the skin-test has shown them to be susceptible to this disease. During 1966, 706 school children were skin-tested in this manner, 616 were found to be susceptible to tuberculosis and 615 of them were vaccinated with B.C.G. Any questions about B.C.G. should be raised with the School Medical Officer at the clinic.

## NATIONAL ASSISTANCE ACT, 1948

Section 47 of this Act, as amended in 1951, gives power to remove compulsorily to hospital or Part III accommodation, persons in need of care and attention, which they are unable to provide for themselves and which they are not receiving from other persons.

Action is only taken as a last resort when a person is in an advanced state of neglect and is unwilling to go voluntarily.

No case arose during the year in which action under this section was required.

### GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

#### I Services Provided by the Manchester Regional Hospital Board

##### 1. HOSPITALS

The only hospital in the District, Peel Hall, Little Hulton is a small unit which accommodates both male tuberculosis and female psychogeriatric cases.

The district is served in the main by the undermentioned hospitals.

- |                        |  |
|------------------------|--|
| A. General             | - Bolton Royal Infirmary; Salford Royal Hospital; Hope Hospital, Salford.  |
| B. Infectious Diseases | - Astley Hospital, Astley;<br>Hulton Hospital, Bolton;<br>Ladywell Hospital, Salford;<br>Monsall Hospital, Manchester. |
| C. Maternity           | - Bolton District General Hospital,<br>Farnworth; Hope Hospital, Salford;<br>Park Hospital, Davyhulme.                 |

##### 2. TUBERCULOSIS SERVICES

Whilst certain aspects of this work, more particularly the domiciliary visiting of cases and contacts, come within the province of the Divisional Medical Officer, the Regional Hospital Board does provide the following:-

- A. Chest Clinic, 19-23 Darley Street, Farnworth. New cases referred by their family doctors should attend any Tuesday morning between 9.0.a.m. and 9.30.a.m.
- B. Mass Miniature Radiography Surveys are carried out periodically in the district by the Board's No.4 Unit, which is based on Bolton.

##### 3. VENEREAL DISEASES CLINICS

St. Luke's Clinic, 11, Duke Street, Liverpool Road, Manchester.3.

The Clinic, Civic Centre, Bolton



## II. Services provided by the Local Health Authority

Worsley is one of the three constituent districts of Lancashire County Council Health Division No.15 which in addition includes the Borough of Eccles and the Borough of Swinton and Pendlebury.

The Services which are provided by the County Council are as follows:-

1. Care of Mothers and Young Children; this includes ante-natal and child welfare clinics, dental care, distribution of welfare foods and day nurseries.
2. School Health Service.
3. Midwifery.
4. Health visiting.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance Service.
8. Prevention of illness, care and aftercare; this includes chiropody, health education, loans of nursing equipment, and convalescence for those who have been ill.
9. Home Help Service.
10. Mental Health.
11. Arrangements for the welfare of blind, deaf and dumb, crippled and handicapped persons.
12. Provision of Residential Accommodation for the Aged and Infirm.

Your Medical Officer of Health, in his capacity as Divisional Medical Officer, is the Officer locally responsible for the administration of these services, and any enquiry in regard to them should be addressed to him:-

Dr.W.J.Elwood,D.P.H.  
Divisional Medical Officer,  
Lancashire County Council Health Division No.15,  
33, Green Lane,  
Patricroft.

A brief resumé of the above services as available to residents in Worsley is given below (and in the order which they are named above):-



	<u>Centre</u>	<u>Hours of Attendance</u>
<u>Ante Natal &amp; Post Natal</u>	1. 51, Park Road, Walkden 2. Haysbrook Ave, Little Hulton	Tuesday 2.0.p.m. to 4.0.p.m. Wednesday 2.0.p.m. to 4.0.p.m.
<u>Child Welfare</u>	1. 51, Park Road, Walkden 2. Haysbrook Ave, Little Hulton 3. The Institute, Vicars Hall Lane, Boothstown 4. The Court House, Worsley	Thursday 10.0.a.m. to 12 Noon Thursday 2.0.p.m. to 4.0.p.m. Tuesday 2.0.p.m. to 4.0.p.m. Friday 2.0.p.m. to 4.0.p.m. Tuesday 9.30.a.m. to 11.30.a.m. Monday 2.0.p.m. to 4.0.p.m.
<u>Day Nurseries</u>	1. Magnall's Fold, Walkden 2. District Centre, Little Hulton	<u>Monday to Friday</u> 7.30.a.m. to 6.0.p.m. 7.30.a.m. to 6.0.p.m.
<u>Dental</u>	1. 51, Park Road, Walkden 2. Haysbrook Ave, Little Hulton	By appointment By appointment
<u>Immunisation</u>	1. 51, Park Road, Walkden 2. Haysbrook Ave, Little Hulton	By appointment By appointment
<u>Minor Ailments</u>	1. 51, Park Road, Walkden 2. Haysbrook Ave, Little Hulton	School Medical Officer in attendance Friday 9.0.a.m. to 10.0.a.m. School Medical Officer in attendance Friday 9.30.a.m. to 11.0.a.m.
<u>Ophthalmic</u>	51, Park Road, Walkden	Cases referred by School Medical Officer.
<u>Orthopaedic</u>	Victoria House, Swinton	-ditto-
<u>Orthoptic</u>	Corporation Road Clinic, Eccles	-ditto-
<u>Relaxation</u>	1. 51, Park Road, Walkden 2. Haysbrook Ave, Little Hulton	Cases referred from Ante Natal Clinic. -ditto-
<u>Speech Therapy</u>	Victoria House, Swinton	Cases referred by School Medical Officer.
<u>Midwifery</u>		

The following are the names and addresses of the midwives practising in Worsley as at the date of writing:-

	<u>Telephone No.</u>
Mr. V. A. Atkinson, 47, Normanby Road, Worsley	WALKden 3125
Mrs. L. A. Leatherbarrow, 79, Grosvenor Road, Walkden	WALKden 4280
Mrs. Macrae, Tynesbank Old Farm, Little Hulton, Worsley	WALKden 5052
Mrs. M. Reddy, 56, Crescent Drive, Little Hulton, Worsley	061-790 6357
Mrs. D. Tirant, 22, Belcroft Drive, Little Hulton, Worsley	WALKden 5004
Miss I. Woodall, 3a, Mill Hill, Little Hulton, Worsley	WALKden 5066

## Health Visitors

The services of the following health visitors are available in Worsley as at the date of writing:-

	<u>Telephone No.</u>
Mrs.B.Copley, 51, Park Road, Worsley	WALkden 2230
Miss A.Whaite, 51, Park Road, Worsley	WALkden 2230
Mrs.B.Hodgson, Haysbrook Avenue, Little Hulton	WALkden 4283
Miss K.M.Reddish, Haysbrook Avenue, Little Hulton	WALkden 4283

## Home Nurses

The Home Nurses normally work under the direction of the family doctor. The names and addresses and telephone numbers of these nurses are:-

	<u>Telephone No.</u>
Mrs.K.Clare, 19, Warwick Road, Worsley	WALkden 2249
Mrs.P.M.Calderly, 4, Armitage Avenue, Little Hulton	WALkden 4644
Mrs.A.J.Hadcroft, 12, Wyville Drive, Swinton	SWInton 5596
Mrs.M.Hughes, 62, Georgiana Street, Farnworth	FARNworth 72807
Mrs.O'Donoghue, 18, Eccles Road Swinton	794 - 2665
Mrs.L.Shephard, 6, Shawbrook Avenue, Ellenbrook	WALkden 2088
Mrs.M.M.T.Swarbrick, 117, Ellenbrook Road, Boothstown	WALkden 4654
Mrs.E.V.Whitehead, 33, Winchester Road, Eccles	ECCles 1324

## Ambulance Service

In an emergency anyone may call an ambulance, by going to the nearest telephone and dialling 999.

In non-urgent cases request for ambulance transport can only be made by a doctor, midwife, responsible hospital official or dentist (Telephone SWInton 4343).

## Chiropody Service

This service is provided on behalf of the County Council (insofar as aged persons are concerned) by the Worsley Aged Persons Welfare Committee, and applications should be made to the Hon.Secretary, Treasurer's Department, Town Hall, Worsley. A service for handicapped persons, expectant mothers and house bound cases is provided directly by the County Council and application should be made to the Divisional Medical Officer.

## Home Help Service

Applications for domestic assistance for a household where such help is required owing to the presence of any person who is incapacitated by age, infirmity or illness or in cases where the mother is to be confined should be made to the Divisional Medical Officer.

## Centre for Handicapped Persons

A social centre for handicapped persons is held on Monday and Thursday afternoons at the Community Centre, Little Hulton; the domiciliary occupational therapist, who also visits handicapped persons in their own homes, is in attendance.

### III Services provided by the Lancashire Executive Council

Enquiries regarding these services should be addressed to the Secretary, Lancashire Executive Council, 42, West Cliff, Preston. Lists showing the names of family doctors, dentists, pharmacists and opticians who are under contract with the Council can be seen at any Post Office or Public Library.

### IV Public Health Laboratory Service

Public Health Laboratory, Withington Hospital, Manchester, 20.

### V Public Baths

At the Public Baths, Bridgewater Road, Walkden there is a swimming bath, six slipper baths and various medicinal baths.

### VI Services provided by Voluntary Organisations

Organisations which help in meeting particular needs in the district are:-

British Red Cross Society: Divisional Secretary, Miss A. Wood,  
1, Holly Avenue,  
Walkden.

Cripples Help Society, 5, Cross Street, Manchester. 2.

Family Planning Association: Little Hulton Branch: Hon. Secretary,  
Mrs. Finney,  
St. Paul's Vicarage,  
Peel Lane,  
Little Hulton.

Eccles & District Branch: Hon. Secretary,  
Mrs. M. Addis,  
10, Chatsworth Road,  
Eccles.

Bolton Branch: Civic Centre, Bolton

Leigh & District Branch: Stone House,  
St. Helen's Road,  
Leigh.

Manchester & Salford Blind Aid Society: 74, Gt. Bridgewater St,  
Manchester.

Worsley Aged Persons Welfare Committee: Hon. Secretary,  
Treasurer's Department,  
Town Hall,  
Worsley



## PERMISSIVE PUBLIC HEALTH LEGISLATION IN FORCE IN THE DISTRICT

Public Health Acts (Amendment Act, 1890 - Parts II, III, IV and V  
Highways Act 1959 (Code of 1892)

Public Libraries Act, 1892 adopted 28th February, 1896

Public Libraries (Amendment) Act, 1893 adopted 28th February 1896

Public Health Acts (Amendment) Act, 1907, Part II, Part VI,  
Section 81 of Part VII, Section 87 (modified), Section 88 and  
Section 90 of Part VIII and Section 95 of Part X.

Small Dwellings Acquisition Acts, 1899 - 1923 adopted 9th March, 1925.

Public Health Act, 1925 Part II

Little Hulton Urban District Council Act, 1910

Little Hulton Gas Order, 1930 19th December, 1930

Swinton and Worsley Burial Board Act, 1954

## BYELAWS AND REGULATIONS IN FORCE IN THE DISTRICT

Food Handling Byelaws 1950

Building Byelaws (made under the Public Health Act, 1936) 1954

Lancashire County Council Byelaw for Good Rule and Government and  
Prevention of Nuisance, 1954

Lancashire County Council Byelaw for Preservation of Road Margins, 1956

Lancashire County Council Byelaw for Libraries, 1956

Byelaws with respect to Nuisances, 1957

Slaughterhouse Byelaws, 1957

Hackney Carriage Byelaws, 1966



ANNUAL REPORT  
of the  
CHIEF PUBLIC HEALTH INSPECTOR  
for the year 1966

TO THE CHAIRMAN AND MEMBERS OF THE WORSLEY URBAN DISTRICT COUNCIL

Mr.Chairman, Ladies and Gentlemen,

I have pleasure in reporting on the environmental health services of the district for the year ended 31st December,1966.

Much of the work of the department is carried out within the confines of the house, the office, the shop or the factory, and improvements in the hygienic condition of these premises largely goes un-noticed by the general public. It is only by making some reference to the work carried out and the presenting certain statistical tables in a report of this kind, that the efforts and achievements of the department can be made known.

Steady progress was made in all aspects of the department's work, particularly in the case of food premises and offices and shops. Many improvements were secured on the advice and persuasion of the department's officers and with co-operation of the occupiers of the various premises. It was only on rare occasions that recourse to court action was necessary.

The domestic smoke control programme once more got under way, and the Central Ward (No.2) Smoke Control Order was submitted to the Minister, who confirmed it after holding a public enquiry to hear the objections of certain residents in the area.

It is pleasing to report that once again a weekly collection of house refuse was maintained except during the two local holiday periods. The men employed on this vital task are to be commended.

In the middle of the year the Public Health Committee undertook responsibility for the town centre public conveniences, and the department became responsible for their general administration. The committee wisely recommended to the Council that, owing to the damage caused by vandals, they should be staffed by attendants during the hours of opening. I feel sure that this move has been welcomed by the users of the premises as the improvement in general cleanliness and appearance has been remarkable.

The Council increased the establishment of public health inspectors during the year and the newly qualified student in the department was appointed in December to fill this position. The Council continued their policy to train a further student

I wish to express my thanks to the Chairman and members of the Public Health Committee, Dr.Elwood and all members of the staff for their help and support during the year.

I am, Ladies and Gentlemen,

Your obedient servant,

F.HAWORTH

Chief Public Health Inspector

August,1967

## GENERAL ADMINISTRATION

The number of complaints recorded at the office amounted to 800 which is 54 more than the previous year.

Defects relating to houses amounted to 135 which represents only a very small percentage of the total houses in the district. 557 complaints were received relating to rodent or insect infestations.

Details of the department's activities can be gleaned from the figures given in Tables XI and XII.

Eleven statutory notices were served and legal proceedings taken on five occasions, three under the Food and Drugs Act 1955, one under the Public Health Act 1936, and one in respect of a Sunday trading offence under the Shops Act 1950.

### HOUSING

#### Slum Clearance

19 houses were represented by the Medical Officer of Health as being unfit for human habitation.

40 houses were demolished and 107 persons were rehoused.

#### Housing Repairs (Table XII)

Repairs to 430 houses were secured as a result of notices served by the department.

#### Rent Act 1957

One application for a Certificate of Disrepair was received, one certificate was issued and ten Certificates of Disrepair were cancelled.

#### Improvement Grants

During the year 100 applications for discretionary grants and 37 for standard grants were approved.

Work was completed at 93 houses.



INSPECTION AND SUPERVISION OF FOOD

Inspection of Meat and Other Foods (Tables XV and XVI)

All animals slaughtered at the two licenced slaughterhouses in the district were inspected in accordance with the Meat Inspection Regulations 1963. No charge is made for the inspection service.

154 bovine and 1453 sheep, making a total of 1607 were inspected after slaughter.

The total weight of carcase meat and organs condemned amounted to 12cwts.4 lbs.

The amount of other foods condemned amounted to 37cwts.38 lbs. This weight included a quantity of various foods resulting from the breakdown of refrigerators at food premises.

Sampling of Food & Drugs (Table XVII)

Details of samples analysed are found in table XVII.

The samples found to be adulterated or otherwise irregular are listed in the following table.

<u>Article</u>	<u>Nature of Adulteration or Irregularity</u>	<u>Observations</u>
Sliced loaf (complaint)	Foreign body in loaf consisted of dirty dough containing grit, fibres of sacking, an occasional brush bristle etc.	Warning letter sent to bakery.
Milk (complaint)	The milk contained 5% extraneous water.	Possibility of milk having been interfered with after delivery. No further action.
Fish, Chips & Peas containing cockroach	Findings consistent with cockroach having been cooked with chips.	Legal proceedings taken. Fined £20.0.0d and costs
Potted Meat	Contained only 86% meat i.e. less than the recommended standard of 95%	Butcher interviewed.
Pork Sausage	Contained undeclared preservative	Butcher interviewed.
Potted Meat	Contained only 88% i.e. less than the recommended standard of 95%	Butcher interviewed.
Beef Sausage	Contained undeclared preservative	Butcher interviewed.
Potted Meat	Contained 70% meat, recommended meat content for 'potted' meat 95%	Butcher interviewed.
Cornflakes (complaint)	Firmly attached to one of the cornflakes was the remains of an insect, confirmed as a spider. Unlikely that the spider entered the cornflakes at any stage after production.	Manufacturers given warning.
Tea Cake (complaint)	A piece of wood was present in the teacake. The condition was consistent with it having been cooked in the tea-cake.	Warning letter sent to bakers

<u>Article</u>	<u>Nature of Adulteration or Irregularity</u>	<u>Observations</u>
Milk (complaint)	The sample was deficient in fat to the extent of 67%; this deficiency was not due to the presence of extraneous water.	Farmer interviewed and cautioned. Deficiency claimed to be due to feeding and inefficient mixing.
Butter Beans (complaint)	Contained the remains of a small moth.	Packers notified.
Bun (complaint)	Steel turning present in bun.	Plea "guilty" Fined £1.0.0d and £6.6.0d costs.
Tomatoes (complaint)	Contained an insect identified as a "blowfly". The condition of the insect was consistent with it having been canned with the tomatoes.	Importers notified. Canners sent warning letter.
Milk bottle (complaint)	Base of bottle contaminated with grit.	Dairy inspected, new equipment to be installed to deal with this type contamination.
Pork Luncheon Meat (complaint)	Contained excess lead due to the presence of numerous globules of solder in the meat.	Importers and canners Written assurance given that the canners would use their utmost to prevent this sort of thing in future.
Salicylic Acid Ointment	Sample deficient in salicylic acid compared with the B.P. standard.	Pharmacist notified. Further samples to be



## PRESERVATIVES IN FOOD

Thirtytwo samples were examined for preservatives comprising three alcoholic beverages, one fancy confectionery, one fruit pectin, thirteen milks, one milk shake syrup, eight pickles, one shandy and four sausages.

Two of the sausage samples contravened the Regulations.

## FOOD HYGIENE

Frequent visits were made to all types of food premises and much useful work in this field was accomplished.

The general standard of premises and hygienic practices was found to be fairly good, and it was not found necessary to resort to legal proceedings to secure compliance with the Food Hygiene Regulations.

Particular attention was paid to mobile food shops and stalls and improvements in construction and cleanliness of these vehicles were secured. Legal proceedings were commenced in respect of a hot dog mobile stall but before the matter could be brought into court the proprietor of the stall had disappeared.

An application for registration as a hawker of hamburgers and hot dogs in the district was refused by the Council, and no appeal was made against this decisions.

## ATMOSPHERIC POLLUTION

### Investigation of Atmospheric Pollution Table XX)

The Council are members of the South East Lancashire and North Cheshire Consultative Committee for the Investigation of Atmospheric Pollution. This body consists of representatives from 28 local authorities.

Three volumetric apparatus were in use during the year, one at the Housing Department, 12, Bridgewater Road, Walkden, one at Hulton County Secondary School and one at Bridgewater School, Worsley. The results obtained from these instruments (Table XX) are forwarded monthly to the Ministry of Technology.

The readings for 1966 show a marked decrease in smoke pollution at each station, and also a decrease in sulphur dioxide pollution although to a lesser degree.

### Smoke Control Areas (Table XX)

The Armitage Smoke Control Order involving 788 houses came into operation on the 1st July 1966.

There are now some 2,940 houses covered by Smoke Control Orders.

The Council are to be complimented on their progressive policy regarding firegrate conversions in Council owned houses included in Smoke Control Areas.

In addition to offering tenants a choice of either fan assisted solid fuel appliances, electric off peak storage heaters and gas fires (when a supply is available), they are also offered partial central heating by means of a solid fuel inset room heater with radiators. About fifty per cent of tenants to-date have chosen this form of conversion.

### Industrial Atmospheric Pollution

The major achievement of the year, in the industrial field, was the installation of wet washers to two cupolas at a foundry. This was achieved by co-operation of the management after representations by the Department.

The major source of industrial smoke was once again the National Coal Board locomotives. In October, five smoke nuisances were reported to the Council, and this led to prosecutions early in 1967, when fines of £10 for each of the five offences were imposed by the court.

## GENERAL SANITATION

### Water Supply

All houses in the district except the farm cottage at Rawsons i'th Nook are connected to the public water supply.

The northern portion of the district is supplied from the Bolton Corporation mains and the southern part from the Manchester Corporation supply.

### Drainage and Sewerage

The drainage and sewerage system of the district is partly on the combined and partly on the dual system, and except for the isolated farms, covers the whole of the district.

The sewage works at The Sycamores, Little Hulton, receives sewage from the whole of the Little Hulton Area with the exception of the Worsley Road North District, which is served by the Ringley Works of the Bolton and District Joint Sewage Board.

Sewage from the remainder of the district is conveyed by trunk sewer to the Eccles Corporation Sewage Works for treatment.

### Public Conveniences

There are five public conveniences in the area namely:-

1. High Street, Walkden	Males - 4 W.Cs. 9 urinal stalls Females - 5 W.Cs. - Wash and brush-up facilities in each.
2. Manchester Road West, Little Hulton	Males - 1 W.C. 4 urinal stalls Females - 2 W.Cs.
3. Worsley Road North, Walkden	Males - 1 W.C. 3 urinal stalls Females - 1 W.C.
4. Barton Road, Worsley	Males - 3 W.Cs. 5 urinal stalls Females - 3 W.Cs.
5. Simpson Road, Boothstown	Males - 1 W.C. 3 urinal stalls Females - 3 W.Cs.

The new public conveniences in High Street, which form part of the Civic Hall buildings, have been supervised by full time attendants from August, 1966 and are open from 7.30.a.m. to 11.0.p.m.

The remaining conveniences are cleaned by a full time employee of the department.

The old conveniences on the South side of High Street (formerly Manchester Road West) Walkden were demolished during the year.



## Pest Control

The Council employ a full-time Rodent Operative. A free service is given to householders whilst treatments carried out at business premises are chargeable.

Full details of treatments are given in Table XXII.

412 premises were found to be infested by either rats or mice.

The Council's sewers were treated twice during the year and only slight infestation was discovered.

44 insect infestations were dealt with by the department.

## Factories and Shops (Table XXI)

(a) Factories - 146 inspections were made at factories and 8 defects relating to sanitary arrangements were noted.

(b) Offices, Shops and Railway Premises

287 premises were registered at the end of the year and 68 premises were inspected.

138 contraventions of the Act were observed, many of them being of a minor nature. These contraventions were notified to the occupiers of the premises concerned and in almost all cases the utmost co-operation in overcoming them was given.

Heating arrangements were found to be unsatisfactory in 23 premises, and improved lighting was requested in 17 cases. The condition of floors, passages and stairs also featured high in the list of defects and occupiers were asked to improve conditions.

No major accidents were notified. All notifications were of a minor character, warranting investigation only.

## Shops Act 1950

Sunday Trading - Legal proceedings were instituted against a shopkeeper who opened his shop on Sundays for the sale of fried fish and chips to be eaten off the premises. A fine of one pound was imposed by the Court.

## Pet Animals Act, 1951

2 licences were issued to keep pet shops.

## Petroleum (Regulations) Acts, 1928 and 1936

The following licences to store petroleum spirit/petroleum mixture were issued during the year:-

Not exceeding	100 gallons petroleum spirit	-	6
Exceeding	100 gallons but not exceeding 500 gallons	-	11
Exceeding	500 gallons but not exceeding 1000 gallons	-	15
Exceeding	1000 gallons but not exceeding 5000 gallons	-	11
Exceeding	5000 gallons	-	9

One licence to store Carbide of Calcium was issued.

## Diseases of Animals (Waste Food) Order 1951

This Order prohibits the feeding of unboiled waste foods to animals and poultry and requires boiling plants to be licenced.

Three such plants are licenced in the district.

## Refuse Collection and Disposal

Once again I can report that a weekly collection of refuse was maintained throughout the year, with the exception of the two weekly periods when apart from an emergency service the department closed down for workmen's holidays. I am sorry that the collection service has to be suspended on these occasions, but efforts to stagger holidays in the past, in order to maintain a continuous collection have led to a complete disruption of the service during the whole of the summer period. A possible solution to this problem may be the issue of paper or polythene sacks to all householders during the week prior to the holiday. Surplus refuse could then be accommodated without serious inconvenience to householders. At present, in the interests of economy, sacks are only available at the Public Health Department for collection by persons who need them.

In previous years the Christmas and New Year holiday period has been an anxious time, as the workmen were entitled to three days holiday in a period of two weeks. This, together with the additional refuse produced at this time of the year, made it impossible for the weekly sequence of collection to be maintained. Joint discussions with the workmen resulted in a new holiday arrangement, whereby only two days holiday are taken over the Christmas period and the third day's holiday is now taken on Whit-Monday. This enabled the weekly collection to be maintained last year.

The department as in previous years were faced with the problems of a changing staff. Out of an establishment of 47 men engaged on refuse collection and disposal 49 changes took place during the year.

Some 1300 paper sacks are in use weekly. Basically this system is a good one, but I am not yet completely satisfied with the type of sack holders on the market and I feel that further research is needed in this direction. At present I am reluctant to recommend an extension to the scheme for this reason.



Owners or occupiers are responsible for the provision of dustbins at their own premises and whilst replacements at private houses are usually secured without the service of statutory notices, they are not always provided without protest, particularly on the grounds that Council workmen are damaging them when they are emptied. I would welcome the adoption of a municipal bin scheme whereby the charge for dustbins is an inclusive one with the General Rate, and I would ask the Council once again to consider the adoption of such a scheme.

One new refuse vehicle was purchased during the year, a Dennis Paxit IIIA, which is of the latest continuous compression type.

### Refuse Disposal

Refuse was disposed of by means of controlled tipping on land in Vicars Hall Lane, Boothstown. A mechanical shovel and tractor with trailer are employed in tip control.

It was estimated that Vicars Hall Lane tip would be completely filled by October, 1967, and in the early part of 1966 it appeared that when that time came there might be a complete breakdown in the disposal service. The Council had no alternative tipping site, and it was not until the latter part of the year that agreement was reached to lease a twentyseven acre site south of the Bridgewater Canal in the vicinity of Booths Hall Bridge. This land has recently become impracticable to farm owing to subsidence caused by mining operations and should provide tipping space for many years. The access bridge to the site was of considerable age and designed for light farm traffic only and consequently the Council will have to replace this with a bridge capable of bearing the weight of vehicles likely to use the refuse tip.

The horizontal paper baling press which had been in use for a number of years began to give trouble, mechanically, and it was decided to replace it in November with a Handley-Lake horizontal baler. This press whilst capable of baling a larger quantity of paper than we collect at present, can be operated by one man only and consequently the wages of the second baler have been saved. As the new press produces a bale of paper weighing approximately 10 cwts. it was necessary to purchase a second-hand fork lift truck to stack and load the bales of paper.

### Disposal of Old Motor Vehicles

Last year the Council made arrangements with a local haulage and scrap metal merchant to collect and dispose of old motor vehicles. Unfortunately the National trade recession compelled this merchant to discontinue his scrap metal business and at the end of the year new arrangements had not be made.

Seven old vehicles were disposed of during the year.



## VITAL STATISTICS OF WHOLE DISTRICT FOR 1966 AND PREVIOUS FIVE YEARS

YEAR	Population middle of each year	Live Births		Deaths (All Causes)		Still-Births		Maternal Mortality		Infant Mortality			
		No. Regis- tered	Rate per 1000 Popln.	No. Regis- tered	Rate per 1000 Popln.	No. Regis- tered	Rate per 1000 total births	No. of Deaths Regis- tered	Rate per 1000 total births	No. of Deaths Regis- tered	Rate per 1000 live births	No. of Deaths Regis- tered	Rate per 1000 live births
1966	47,800	785	*16.4	545	*11.4	17	21.2	Nil	Nil	22	28.0	15	19.1
1965	45,830	806	17.6	484	10.6	7	8.6	Nil	Nil	13	16.1	10	12.4
1964	44,060	744	16.9	435	9.9	15	19.8	Nil	Nil	16	21.5	9	12.1
1963	43,040	719	16.7	470	10.9	11	15.1	Nil	Nil	7	9.7	4	5.6
1962	41,820	688	16.5	479	11.5	17	24.1	Nil	Nil	13	18.9	9	13.1
1961	40,400	679	16.8	414	10.2	18	25.8	1	1.43	19	28.0	14	17.7
Average for five years 1961-1965		-	16.9	-	10.6	-	18.3	-	0.29	4	18.8	-	12.6
England and Wales 1966		-	17.7	-	11.7	-	15.4	-	0.26	-	19.0	-	12.9

\*Adjusted: Live birth rate (comparability factor 0.96) =

15.8 per 1,000

Death rate (comparability factor 1.43) =

16.3 per 1,000

T A B L E I I

BIRTH RATE, DEATH RATE AND INFANTILE MORTALITY

Single Years and Average Rates for 5 Year Periods

Year	Population mid-Year *Estimate	Live Births		Deaths		Infant Deaths	
		No.	Rate	No.	Rate	No.	Rate
1935-1939	-	-	14.0	-	12.4	-	56.0
1940-1944	-	-	17.1	-	12.9	-	45.2
1945	25,160	398	15.8	292	11.6	15	37.0
1946	26,510	468	17.6	322	12.1	22	47.0
1947	26,970	592	21.9	323	11.9	25	42.0
1948	26,820	412	15.3	347	12.9	14	33.0
1949	26,940	431	16.0	378	14.0	17	39.0
1945-1949	-	-	17.3	-	12.5	-	39.6
1950	27,220	365	13.4	336	12.3	9	25.0
1951	27,350	394	14.4	413	15.1	7	18.0
1952	27,900	374	13.4	341	12.2	12	32.0
1953	28,800	417	14.4	285	9.9	8	19.0
1954	30,590	456	14.9	359	11.7	9	20.0
1950-1954	-	-	14.1	-	12.2	-	22.8
1955	31,720	458	14.4	346	10.9	11	24.0
1956	33,050	600	18.2	359	10.9	14	23.0
1957	34,750	597	17.2	386	11.1	13	22.0
1958	36,500	644	17.6	359	9.8	12	18.6
1959	37,620	630	16.7	370	9.8	10	15.9
1955-1959	-	-	16.8	-	10.5	-	20.7
1960	38,280	668	17.5	392	10.2	21	31.4
1961	40,400	679	16.8	414	10.2	19	28.0
1962	41,820	688	16.5	479	11.5	13	18.9
1963	43,040	719	16.7	470	10.9	7	9.7
1964	44,060	744	16.9	435	9.9	16	21.5
1960-1964	-	-	16.8	-	10.5	-	21.9
1965	45,830	806	17.6	484	10.6	13	16.1
1966	47,800	785	16.4	545	11.4	22	28.0



T A B L E III

Causes of death for the year 1966. Classified under the  
Headings of the Abbreviated List of the International Statistical  
Classification of Diseases, Injuries and Causes of Death

No.	Causes of Death	Male	Female	Total
1	Tuberculosis, respiratory	1	-	1
2	Tuberculosis, other	-	-	-
3	Syphilitic Disease	-	1	1
4	Diphtheria	-	-	-
5	Whooping Cough	-	-	-
6	Meningococcal Infections	-	-	-
7	Acute Poliomyelitis	-	-	-
8	Measles	-	1	1
9	Other Infective and Parastic Diseases	1	-	1
10	Malignant neoplasm, stomach	10	3	13
11	Malignant neoplasm, lung, bronchus	24	2	26
12	Malignant neoplasm, breast	-	14	14
13	Malignant neoplasm, uterus	-	3	3
14	Other Malignant and lymphatic neoplasms	25	22	47
15	Leukaemia, aleukaemia	-	1	1
16	Diabetes	2	6	8
17	Vascular lesions of nervous system	24	63	87
18	Coronary disease, angina	65	39	104
19	Hypertension with heart disease	4	3	7
20	Other heart diseases	16	31	47
21	Other circulatory diseases	12	14	26
22	Influenza	-	1	1
23	Pneumonia	12	15	27
24	Bronchitis	32	11	43
25	Other diseases of respiratory system	5	-	5
26	Ulcer of stomach and duodenum	1	-	1
27	Gastritis, enteritis and diarrhoea	1	2	3
28	Nephritis and nephrosis	2	1	3
29	Hyperplasia of prostate	1	-	1
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	3	4	7
32	Other defined and ill-defined diseases	16	22	38
33	Motor vehicle accidents	8	1	9
34	All other accidents	9	4	13
35	Suicide	2	5	7
36	Homicide and operations of war	-	-	-
		276	269	545



T A B L E I V

AGE DISTRIBUTION OF DEATHS 1960 - 1966

Number of Deaths in Single Years

Percentage distribution in five year periods

YEAR	AGE AT DEATH (YEARS)							TOTAL
	0-	1-	5-	15-	25-	45-	65-	
1960	21	2	2	7	18	98	243	392
1961	19	-	3	2	13	115	262	414
1962	13	4	3	8	30	109	312	479
1963	7	4	4	1	19	126	309	470
1964	16	3	7	3	26	110	270	435
Percentage Distribution 1960-1964	3.6	0.6	0.8	1.0	4.8	25.6	63.6	100%
1965	13	4	3	8	18	143	295	484
1966	22	3	1	8	22	138	351	545

T A B L E V

## Number of Cases of Infectious Diseases Notified

	TOTAL CASES	Under 1	1+	2+	3+	4+	5-9	10-14	15-19	20-34	35-44	45-64	65+
Scarlet Fever	13	-	1	2	3	-	5	2	-	-	-	-	-
Erysipelas	2	-	-	-	-	-	-	-	-	-	1	1	-
Pneumonia(primary & influenzal)	1	-	-	-	-	-	-	-	-	-	-	-	1
Whooping Cough	5	-	-	1	-	-	4	-	-	-	-	-	-
Measles	257	14	33	43	43	38	76	8	1	3	1	1	2
Dysentery*	24	1	3	2	2	1	8	-	1	-	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis(Non-Paralytic)	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning*	3	-	-	-	-	-	1	1	-	1	-	-	-
Paratyphoid	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis Respiratory	8	-	-	-	-	-	-	-	1	3	2	2	-
Tuberculosis Non-Respiratory	1	-	-	-	-	-	-	-	-	-	1	-	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	315	15	37	48	48	39	94	11	3	8	5	4	3

\*Confirmed Cases

T A B L E V - NOTIFIABLE DISEASES (contd)

Showing the geographical distribution of the cases, the number of cases removed to hospital and deaths from these diseases during 1966

	Walkden North	Walkden East	Walkden Central	Worsley	Booths-town	Hulton East	Hulton West	Worsley	Cases Removed to Hospital	Total Deaths
Scarlet Fever	2	2	1	7	-	-	1	-	-	-
Erysipelas	-	-	-	1	-	1	-	-	-	-
Pneumonia	-	-	-	1	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	1	4	-	-	-
Measles	10	35	21	54	3	48	77	9	2	1
Dysentery	2	3	1	7	-	-	6	5	2	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	1	1	1	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-
Tuberculosis Respiratory	-	-	2	-	1	5	-	-	8	1
Tuberculosis Non-Respiratory	-	-	-	1	-	-	-	-	1	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	1	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-
TOTAL	14	40	25	71	5	57	89	14	13	2



T A B L E   V I

INFECTIOUS   DISEASES

Annual Notifications 1947-1966

	Smallpox	Diphtheria	Scarlet Fever	Puerperal Pyrexia	Erysipelas	Pneumonia	Whooping Cough	Measles	Poliomyelitis Paralytic	Poliomyelitis Non-Paralytic	Dysentery	Typhoid and Paratyphoid Enteric Fever	Food Poisoning	Ophthalmia Neonatorum	Tuberculosis-Respiratory	Tuberculosis-Non-Respiratory	Meningococcal infection Cerebro spinal fever	Acute Polio Encephalitis	Others	TOTAL
7	-	1	24	1	2	6	20	171	-	9	-	-	-	4	18	6	2	4	-	268
8	-	1	108	2	2	3	25	410	-	-	-	-	-	1	23	4	-	-	-	579
9	-	-	143	-	3	5	36	127	-	10	-	2	2	-	16	6	-	-	-	350
0	-	1	47	-	3	4	30	115	-	-	8	-	3	-	11	4	-	-	-	226
1	-	1	96	1	3	10	149	516	2	-	6	-	-	-	37	5	1	-	-	827
2	-	-	58	-	5	10	38	175	1	-	3	-	-	-	28	4	-	-	-	322
3	-	-	98	-	1	12	58	298	3	-	7	-	4	-	31	4	-	-	-	516
4	-	2	48	1	2	29	69	282	-	-	26	-	2	-	28	3	2	-	-	494
5	-	-	40	1	2	22	30	310	1	-	77	-	20	-	10	3	1	-	-	517
6	-	-	19	-	3	28	58	81	7	3	292	-	15	-	26	3	5	-	-	540
7	-	-	25	-	1	58	21	635	4	1	62	-	9	2	14	3	2	-	-	837
8	-	-	39	-	3	65	70	635	2	-	35	5	6	-	13	1	-	-	1	303
9	-	-	46	-	4	55	57	671	-	-	155	3	4	-	13	1	1	-	1	1011
0	-	-	57	1	4	25	64	199	1	-	502	-	43	-	21	1	1	-	2	921
1	-	-	35	-	1	19	19	675	2	-	119	1	53	-	15	3	-	-	-	942
2	-	-	7	-	-	16	3	124	-	-	53	-	1	-	17	1	-	-	-	222
3	-	-	5	-	2	6	39	862	-	-	9	-	18	-	10	1	-	-	-	952
4	-	-	8	3	1	3	34	331	-	-	92	-	2	-	6	-	-	-	-	480
5	-	-	32	2	1	2	12	232	-	-	32	3	3	-	7	1	-	-	-	327
6	-	-	13	1	2	1	5	257	-	-	24	-	3	-	8	1	-	-	-	315

T A B L E   V I I

TUBERCULOSIS - NEW CASES AND DEATHS 1966

	* NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		None-Respiratory	
	M	F	M	F	M	F	M	F
0 - 4	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	1	1	-	-	-	-	-	-
25 - 44	2	2	-	1	-	-	-	-
45 - 64	2	-	-	-	1	-	-	-
65 and upwards	-	-	-	-	-	-	-	-
Age Unknown	-	-	-	-	-	-	-	-
TOTALS	5	3	-	1	1	-	-	-
	8		1		1		-	
	9				1			
Rates per 1,000 population	0.166		0.021		0.021		-	
	0.187				0.021			
England and Wales Rates per 1,000 Population	0.257		0.047		0.043		0.005	
	0.304				0.048			

\* New Cases include all primary notification and any other NEW cases coming to the knowledge of the Medical Officer of Health during the year, but do not include INWARD TRANSFERS.

T A B L E V I I I

TUBERCULOSIS

Number of cases on Register as at 31st December, 1966

	Respiratory	Non-Respiratory	Total
Males	75	6	81
Females	54	6	60
TOTALS as 31.12.66	129	12.	141
TOTALS as 31.12.65	150	13	163



# T A B L E   I X

## TUBERCULOSIS

### INCIDENCE AND DEATH RATES ANNUALLY 1947 - 1966

	INCIDENCE			DEATHS		
	Case Rate per 1,000			Death rate per 1,000		
	Resp.	Non-Resp.	Total	Resp.	Non-Resp.	Total
1947	.67	.22	.89	.18	.04	.22
1948	.59	.22	.82	.41	.04	.45
1949	.40	.15	.55	.41	.11	.52
1950	.40	.15	.55	.29	.04	.33
1951 *	1.35	.18	1.54	.22	.04	.26
1952 *	1.00	.14	1.14	.18	-	.18
1953 *	1.07	.14	1.21	.17	-	.17
1954	.92	.09	1.01	.13	-	.13
1955	.32	.09	.41	.19	-	.19
1956	.79	.09	.88	.09	-	.09
1957	.40	.09	.49	.12	-	.12
1958	.36	.03	.39	.14	-	.14
1959	.34	.03	.37	.13	-	.13
1960	.34	.03	.37	.05	-	.05
1961	.37	.07	.44	.03	-	.03
1962	.40	.02	.42	.11	-	.11
1963	.18	.02	.20	.04	-	.04
1964	.13	-	.13	.09	.02	.11
1965	.15	.02	.17	.10	-	.10
1966	.16	.02	.18	.02	-	.02
Average for 20 years	.51	.09	.60	.15	.014	.17
Average for first five year period 1947-1951	.68	.18	.87	.30	.05	.35
Average for last five year period 1962-1966	.20	.02	.22	.07	.004	.07

\* Incidence rate shown for these years are too high,  
because inward transfers have been included.

T A B L E X

Nature of Complaints Investigated

<u>Nature of Complaint</u>	<u>Number</u>
Housing Defects	79
Choked and Defective Drains	56
Rats, Mice and Insect Pests	557
Smoke and Fumes	7
Nuisances	31
Bins, etc.,	31
Miscellaneous	39
	<hr/>
TOTAL	800
	<hr/> <hr/>

T A B L E X I

SUMMARY OF VISITS AND INSPECTIONS

NATURE OF VISITS	TOTAL VISITS
<u>Dwellinghouses inspected for defects</u>	
Public Health Act and Housing Acts.....	2,211
<u>Other Public Health Act Visits</u>	
Drain Inspections and tests.....	283
Conversion of sanitary accommodation.....	14
Water Supply.....	17
Insect Infestation.....	135
Dirty Houses.....	48
Animal Nuisances.....	26
Accumulations.....	285
Flooding etc.....	87
Offensive Odours.....	108
Noise Nuisances.....	16
Moveable dwellings.....	71
Schools.....	47
Piggeries.....	5
Public Conveniences.....	750
Air Raid Shelters.....	5
Water Courses.....	49
Fairgrounds.....	7
Miscellaneous.....	671
<u>Infectious diseases and food poisoning.....</u>	351
<u>Disinfections.....</u>	-
<u>Factories Acts:</u>	
Factories with mechanical power.....	127
Factories without mechanical power.....	2
Outworkers premises.....	39
Building sites.....	17
<u>Offices, Shops and Railway Premises Act</u>	
Health provisions.....	181
<u>Shops Act</u>	
Hours of closing etc.....	31
<u>Rag Flock Act.....</u>	-



SUMMARY OF VISITS AND INSPECTIONS (continued)

NATURE OF VISITS	TOTAL VISITS
<u>Food Premises</u>	
General Grocers.....	215
Greengrocery.....	49
Fishmongers.....	10
Butchers and cooked meats.....	91
Bakehouses and confectioners.....	61
Fried Fish Shops.....	60
Sweets, Ice Cream etc.....	35
Restaurants, cafes, snack-bars, licensed premises, canteens.....	242
Other food premises.....	15
Mobile food shops.....	86
Ice Cream Manufacturers.....	15
Ice Cream Sales.....	149
Milk Vehicles.....	25
Slaughterhouses.....	189
<u>Atmospheric Pollution</u>	
Smoke Observations.....	47
Grit, Dust Nuisances and Fumes.....	22
Visits to boiler plant.....	83
Smoke Control Areas.....	1,406
<u>Rodent Control</u> .....	1,761
<u>Refuse Collection and Disposal</u> .....	1,301
<u>National Assistance Act</u> .....	-
<u>Petroleum Act</u> .....	87
<u>Metal Brokers</u> .....	13
<u>Pet Animals and Animal Boarding</u> .....	9

T A B L E   X I I

Summary of Nuisances and Housing Defects Found and Abated

Nature of Defect	No. Found	No. Remedied
Roof	16	14
Chimneys	5	4
Gutters	31	29
Rainwater Pipes	9	8
External Walls	16	14
Soil Pipes	5	4
Waste Pipes	2	2
Yard Surfaces and paths	3	3
Yard walls and gates	4	3
Dustbins	276	276
Drains - Defective	141	141
Ceilings	17	15
Internal Walls	37	33
Damps Walls	41	39
Skirtings	1	1
Floors	2	2
Firegrates and ovens	2	2
Flues	3	3
Windows	7	6
Doors and Frames	3	3
Sinks	-	-
Water supply - fittings	-	-
Water supply - pipes	1	1
Waste Water Closets	5	5
Ashpits	-	-
Privy Middens	-	-
Pail Closets	-	-
Fresh Water Closets	7	7
Flooding, Gardens, Cellars etc.,	-	-
Abandoned Vehicles	19	6
Dirty houses	30	26
Odours	51	50
Caravans	29	29
Accumulations	261	261
Animal nuisances	12	12
Streams	7	6
Bugs and other Vermin	44	44
Noise Nuisance	3	3
Dust Nuisance and Fumes	3	3
Smoke Nuisance	5	5

T A B L E X I I I

Housing Act, 1957 - Action taken from 1955 to 1966

(a) Houses in Clearance Areas

Description of Area	Address of Houses	No. of Houses
Hulton West Ward	2-24 School Street	12
Clearance Area No.18 1955	1-21 Johnson Street	11
-do- No.19 1956	5-31 Highfield Road	14
	2-10 Watson Street	5
Hulton East Ward	263-271 Manchester Road East	5
Clearance Area No.14 1957	1-3 Smith Street	3
Hulton East Ward	1-7 Mather Fold	4
Clearance Area No.13 1958	2-12 Mather Fold	6
Walkden North Ward	18-22 Chatsworth Street	3
Chatsworth Street	28-36 -do-	5
Clearance Area No.1 1959	48-70 -do-	12
Hulton West Ward	1-2 Peel Street	2
Clearance Area No.1 1959		
Hulton West Ward	168-176, Cleggs Lane	5
Clearance Area No.2 1959	2-6 Whitby Street	3
	2-20 Longshaw Street	10
Hulton West Ward	184-212 Cleggs Lane	15
Clearance Area No.3 1959	1-13 Edmundson Street	7
	2-12 Brook Street	6
	13-17 Brook Street	3
	14-18 Barnes Street	3
Worsley Road North.	2-8 Argyle Avenue	4
Clearance Area No.4 1959	115-121 Worsley Road North	4
Hulton West Ward	410-416 Manchester Road West	4
Clearance Area No.1 1960	3-9 Mill Street	4
Boothstown	2-24 Delph Lane	12
Clearance Area No.1 1960		
North Ward	2-8 Shiels Street	4
Clearance Area No.1 1960	72-76 Harriet Street	3
Boothstown	3-19 Victoria Street	9
Clearance Area No.2 1961		
Hulton West	1-9 Croft Street	5
Clearance Area No.1 1961	18-32 Croft Street	8
Vicars Hall Lane	78-84 Vicars Hall Lane	4
Clearance Area No.1 1962		
Vicars Hall Lane	150-154 Vicars Hall Lane	3
Clearance Area No.2 1962		
Leigh Road	60-66 Leigh Road	4
Clearance Area No.1 1962		
North Ward (Granville Street)	14-30 Granville Street	9
Clearance Area No.1 1962		
Hulton West Ward	2-16 Croft Street	8
Clearance Area No.1 1962		
Hulton West Ward	10-24 Martin Street	8
Clearance Area No.2 1962		
Hulton West Ward	2-8 Martin Street	4
Clearance Area No.3 1962		



T A B L E X I I I (continued)

(a) Houses in Clearance Areas

Description of Area	Address of Houses	No. of Houses
Hulton West Ward	2-8 Edward Street	4
Clearance Area No.4 1962		
Hulton East Ward	321-331, Manchester Road East	6
Clearance Area No.1 1963		
Hulton East Ward (Tynesbank)	2-10 Tynesbank	5
Clearance Area No.1 1964	3-15 Manchester Road East	6
Hulton Worsley Road Ward	60-76 Worsley Road North	9
(Worsley Road North)		
Clearance Area No.1 1964		
Hulton Worsley Road Ward	1-7 Lansdale Street	4
(Lansdale Street & Harcourt	9 Harcourt Street	1
Street) Clearance Area No.2 1964		
Walkden North Ward (Alfred Street)	4-8 Alfred Street	3
Hulton West Ward (Old Lane)	39-75 Old Lane	19
Clearance Area No.1 1964		
Walkden East Ward (Manchester	400-404 Manchester Road	2
Road and Duke Terrace)	2-10 Duke Terrace	5
Clearance Area No.1 1964		
Walkden North Ward (Brackley St)	25-57 Brackley Street	17
Clearance Area No.1 1965		
Walkden North Ward (Brackley St)	61-95 Brackley Street	18
Clearance Area No.2 1965		
Hulton Worsley Road North	29/35 Grosvenor Road	4
(Grosvenor Road)		
Clearance Area No.1 1966		
Hulton East Ward (Manchester	154/160 Manchester Road East	4
Road East) Clearance Area		
No.1 1966		
Hulton East Ward (Manchester	304/308 Manchester Road East	3
Road East) Clearance Area		
No.2 1966		
Walkden East Ward	132/144 Manchester Road	7
(Manchester Road)		
Clearance Area No.1 1966		
	Total	348
(b) Individual Unfit Houses		132
	Total.....	480

# T A B L E X I V

## Housing Statistics

	<u>Houses</u>	<u>Flats</u>	<u>Total</u>
Number of new houses erected during the year:-			
By the local authority	119	30	149
By local authority for Salford	187	49	236
By other bodies or persons	215	-	215
<u>Inspections of dwellinghouses during this year:-</u>			
(a) Total number of dwellinghouses inspected formally or informally for housing defects (under Public Health or Housing Acts)			1,343
(b) Number of inspections, formal or informal made for the purposes			2,211
(c) Number of dwellinghouses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit			430
Total number of dwellinghouses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit.			117

### Houses Demolished

#### Clearance Areas:-

1. Houses unfit for human habitation
2. Houses included by reason of bad arrangement etc.
3. Houses on land acquired under Section 43 (2) Housing Act, 1957

#### Not in Clearance Areas:-

4. As a result of formal or informal procedure under Section 17 (1) Housing Act 1957
5. Local Authority owned houses certified unfit by the Medical Officer of Health
6. Houses unfit for human habitation where action has been taken under local Acts
7. Unfit houses included in Unfitness Orders

#### Unfit Houses Closed

1. Under Section 16(4), 17(1) and 35(1) Housing Act 1957
2. Under Section 17(3) and 26 Housing Act, 1957
3. Parts of buildings closed under Section 18 Housing Act, 1957

Houses Demolished	Displaced During Year	
	Persons	Families
37 )	104	41
NIL )		
)		
3 )	3	3
NIL )		
NIL )		
NIL )		
NIL )	-	-
NIL )		
NIL )		



T A B L E X I V (contd)

<u>Unfit Houses made Fit</u>	<u>Number</u>
1. By Owner after informal action by local authority	419
2. After formal notice under S.9 and S.16 Housing Act,	
(a) by owner	NIL
(b) by local authority	NIL
3. After formal notice under Public Health Acts	11
4. After modification or revocation of a clearance order under S.21 Housing Act 1961	NIL
5. After determination of a demolition order un S.24 Housing Act 1957.	NIL
6. After determination of a closing order S.27 Housing Act 1961	NIL

Unfit Houses in Temporary Use (Housing Act 1957)

Position at end of year:-

- (1) Retained for temporary accommodation
  - (a) Under Section 48
  - (b) Under Section 17(2)
  - (c) Under Section 46
- (2) Licensed for temporary occupation under Section 34 and 53

No. of Houses (1)	No. of Separate dwellings contained in Column (1) (2)
----------------------	--

Nil	Nil
Nil	Nil
Nil	Nil
Nil	Nil

No. of Houses (1)	No. of occupants of houses in Col. (1) (2)
----------------------	---

Nil	Nil
-----	-----

Purchase of Houses by Agreement

Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased during the year

Housing Act, 1949 and Housing (Financial Provisions) Acts, 1958 - Improvement Grants Etc.

Action during the year:-

- (i) Submitted by private individuals to local authority.
- (ii) Approved by local authority
- (iii) Submitted by local authority to Ministry
- (iv) Finally approved by Ministry
- (v) Work completed
- (vi) Additional separate dwellings included in (v) above
- (vii) Any other action taken under the acts

No. of dwellinghouses or other buildings affected in schemes

Private Bodies or Individuals	Local Authority
-------------------------------	-----------------

101	-
100	-
Nil	2
Nil	2
64	2
Nil	Nil
Nil	Nil



T A B L E X I V (continued)

House Purchase and Housing Act, 1959 and Housing Acts, 1961 and 1964  
Standard Grants

---

	<u>No. of dwellings or other Buildings affected</u>
Action during year:-	
(i) Application submitted to local authority for improvement to	
(a) full standard	38
(b) reduced standard	NIL
(ii) Total applications approved by local authority for improvement to	
(a) full standard	37
(b) reduced standard	NIL
(iii) Work completed	29

Rent Act 1957

Part I - Application for Certificate of Disrepair

1. Number of applications for Certificates	1
2. Number of decisions not to issue Certificate	NIL
3. Number of decisions to issue Certificates	
(a) in respect of some but not all defects	Nil
(b) in respect of all defects	1
4. Number of undertakings given by landlords under paragraph 5 of the First Schedule	NIL
5. Number of undertakings refused by Local Authority under proviso to paragraph 5 of the First Schedule	NIL
6. Number of Certificates issued	1

Part II - Application for Cancellation of Certificates

7. Applications by landlord to Local Authority for cancellation of Certificate	10
8. Objections by tenants to cancellation of certificates	3
9. Decision by Local Authority to cancel in spite of tenants objections	NIL
10. Certificates cancelled by Local Authority	10

There were no applications for Certificates under the Housing Repairs and Rent Act 1954.

T A B L E X V

Number of Animals Slaughtered and Inspected

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number Killed	153	1	-	1453	-
Number Inspected	153	1	-	1453	-
<u>All diseases except Tuberculosis</u>					
Whole carcasses condemned	-	-	-	2	-
Carcasses of which some part or organ was condemned	41	-	-	379	-
Percentage of the number inspected affected with disease other than Tuberculosis	26.8%	-	-	26.15%	-
<u>Tuberculosis only:-</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	-
Percentage of number inspected affected with Tuberculosis	-	-	-	-	-
<u>Cysticercosis</u>					
Carcasses of which some part or organ was condemned	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-
Total weight of carcase meat and organs condemned 12cwts.7.lbs					

T A B L E X V I

Other Foods Inspected and Condemned

<u>Nature of Food</u>	<u>Weight lbs.</u>
Meat at Retail Shops	3,446
Canned Meats	123
Fish	19
Canned Fruit and Vegetables	33
Other Foods	1
Poultry	560
	<hr/>
TOTAL.....	4,182
	<hr/> <hr/>



T A B L E   X V I I  
FOOD AND DRUGS SAMPLES

ARTICLE	FORMAL	NO. EXAMINED			TOTAL	NO. ADULTERED OR OTHERWISE IRREGULAR			TOTAL
		INFORMAL		COMPLAINT ARTICLE		INFORMAL		COMPLAINT ARTICLE	
		SAMPLE	COMPLAINT ARTICLE			FORMAL	SAMPLE		
Alcoholic Beverages-other than spirits	-	4	-	4	4	-	-	-	-
Bread	-	6	2	8	8	-	-	1	1
Bun	-	-	1	1	1	-	-	1	1
Chocolate Confectionery	-	1	-	1	1	-	-	-	-
Cornflakes	-	-	1	1	1	-	-	1	1
Fish, Chips and Peas	-	-	1	1	1	-	-	1	1
Flour Confectionery-other than bread	-	-	-	-	-	-	-	-	-
Fruit Pectin	-	7	-	7	7	-	-	-	-
Fruit Pies	-	1	-	1	1	-	-	-	-
Meat Products - Canned	-	1	1	2	7	-	-	-	-
Meat Products - Pies	-	6	-	6	7	-	-	1	4
Meat Products - Sausage	-	2	-	2	2	-	3	-	-
Meat Products - Others	-	5	-	5	5	-	2	-	2
Milk taken for compositional analysis	-	-	1	1	1	-	-	-	-
Milk	-	13	-	13	13	-	-	-	-
Nuts and Nut Products	-	-	3	3	3	-	-	3	3
Oils	-	5	-	5	5	-	-	-	-
Pickles	-	1	-	1	1	-	-	-	-
Soft Drinks	-	10	-	10	10	-	-	-	-
Tea Cake	-	2	-	2	2	-	-	-	-
Vegetable Products - Canned	-	-	1	1	1	-	-	1	1
Vinegar	-	-	2	2	2	-	-	2	2
DRUGS	-	1	-	1	1	-	-	-	-
Salicylic Acid & Sulphur Application	-	1	-	1	1	-	-	-	-
Salicylic Acid Ointment	-	1	-	1	1	-	1	-	1
Sodium Bicarbonate Ear Drops	-	1	-	1	1	-	-	-	-
Sodium Salicylate Tablets	-	1	-	1	1	-	-	-	-
Vitadatio	-	1	-	1	1	-	-	-	-
TOTALS	-	70	13	83	83	-	6	11	17

T A B L E   X V I I I

Number and Type of Food Premises

Type of Business		Number
General grocers and provision dealers		100
Greengrocers and Fruiterers		21
Fishmongers (including poultry, game etc)		1
Meat Shops (including cooked meats, tripe etc.)		29
Bakers and confectioners		25
Fried Fish Shops		22
Shops selling mainly sugar confectionery, minerals, ice-cream etc.		24
Licensed premises, clubs, canteens, cafes etc.		77
Others		5
<p style="text-align: center;">Number of Food Premises registered under Section 16 of the Food &amp; Drugs Act 1955</p>		
Type of Business	No. Registered	No. of Inspections
Ice Cream Manufacture	3	15
Ice Cream sale and storage	99	149
Preserved Foods	14	31
Hawkers	37	65
<p style="text-align: center;"><u>Milk and Dairies</u></p> <p>Number of distributors registered and operating from:-</p> <p>(a) Dairies in the district                      -        7</p> <p>(b) Shops other than dairies                      -        90</p>		

T A B L E X I X

Food Premises and Vehicles

Summary of Defects found and Improvements Effected

Nature of Defect	Found	Abated
Hot Water	16	18
Notice "Wash your Hands"	20	19
Washing facilities - hands	27	26
Washing facilities - utensils	5	5
Utensils etc.(condition & cleanliness)	12	11
Storage of outdoor clothing	9	10
Towels, soap, brush etc.	20	20
Drainage	-	-
Rodents and Insects	2	2
Structural defects	30	27
Wall etc. cleanliness	47	43
Refuse Storage	1	1
Accumulations	13	13
Sanitary Accommodation	9	9
Clothing	1	1
First Aid Kit	12	9
Contamination of Food	16	15
Lighting and Ventilation	12	10
Absence of Name on Stall	7	7
Hawkers Registration	3	3
Hawkers Vehicles (condition & cleanliness)	2	1



Measurement of Atmospheric Pollution by means of the Volumetric  
Apparatus situated at three stations in the District

PUBLIC HEALTH DEPARTMENT

PERIOD	SMOKE (Conc.Mg/100m <sup>3</sup> )			SO <sub>2</sub> (Conc.Mg/100m <sup>3</sup> )		
1966	Average	Highest	Lowest	Average	Highest	Lowest
January	253	1037	76	334	716	134
February	141	585	57	220	730	120
March	144	276	39	190	331	86
April	113	379	56	172	280	94
May	87	170	34	197	270	115
June	52	162	20	173	897	61
July	49	80	24	117	295	41
August	65	137	24	150	264	83
September	111	280	19	222	471	85
October	186	483	51	308	626	200
November	197	988	46	336	1080	168
December	148	550	40	241	661	122

HULTON COUNTY SECONDARY SCHOOL

PERIOD	SMOKE (Conc.Mg/100m <sup>3</sup> )			SO <sub>2</sub> (Conc.Mg/100m <sup>3</sup> )		
1966	Average	Highest	Lowest	Average	Highest	Lowest
January	211	514	64	247	426	160
February	126	591	46	268	796	142
March	116	227	34	155	1262	10
April	119	185	60	163	437	95
May	64	165	13	159	627	43
June	57	145	35	-	-	-
July	32	68	4	-	-	-
August	68	128	22	-	-	-
September	99	299	17	-	-	-
October	178	718	36	-	-	-
November	176	880	18	-	-	-
December	153	620	24	-	-	-

T A B L E   X X   (continued)

BRIDGEWATER SCHOOL

PERIOD	SMOKE (conc.Mg/100m <sup>3</sup> )			SO <sub>2</sub> (Conc.Mg/100m <sup>3</sup> )		
	Average	Highest	Lowest	Average	Highest	Lowest
1966						
January	212	631	71	294	550	163
February	-	-	-	-	-	-
March	106	285	35	116	219	45
April	75	134	10	145	275	69
May	58	134	11	97	504	33
June	39	84	4	104	226	32
July	33	58	19	34	66	13
August	44	98	19	55	80	19
September	119	319	19	116	273	19
October	154	416	46	168	377	129
November	164	835	35	182	432	54
December	162	416	41	174	458	58

SMOKE CONTROL AREAS

The following table shows the position, at the time of preparing the report of the Council's Smoke Control Programme:-

Brief Description of Area	TYPE OF PREMISES				Acreage	Date Operative
	Dwellings	Industrial	Commercial	Other		
Part Peel Estate	1438	-	1	1	168	1.11.61
Part Central Ward (No.1)	714	7	85	12	94	1. 8.63
Armitage Estate & Part Hulton East Ward	788	1	28	9	240	1. 7.66
Part Central Ward (No.2)	1561	2	25	7	534	1.12.67
TOTALS	4501	10	139	29	1036	

T A B L E   X X I

FACTORIES ACTS 1937 & 1948

INSPECTIONS FOR PURPOSE OF PROVISIONS AS TO HEALTH

Premises	Number on Register	Number of Inspections	Number of Written Notices	Number of Occupiers Prosecuted
Factories without mechanical power	2	2	-	-
Factories with mechanical power	119	127	5	-
Other premises in which Section 7 is enforced by Local Authority	12	17	3	-
Totals	133	146	8	-

CASES IN WHICH DEFECTS WERE FOUND

	Found	Remedied	Referred		Prosecutions
			To H.M. Inspector	by H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable Temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Want of drainage to floor	-	-	-	-	-
Sanitary Conveniences					
Insufficient	-	-	-	-	-
Unsuitable or defective	8	9	-	1	-
Not separate for sexes	-	-	-	-	-
Other offences	-	-	-	-	-
TOTALS	8	9	-	1	-

There were 43 outworkers in the district during the year.



T A B L E   X X I (continued)

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

	CLASS OF PREMISES				
	Offices	Retail Shops	Wholesale Shops Warehouses	Catering establishments open to public canteens	Fuel Storage Depots
(a) No. of registered premises at end of year	65	179	2	41	1
(b) No. of registered premises which received a general inspection during year	12	44	2	10	-
(c) No. of exemptions current at end of year:-					
Space (S.5(2))	-	-	-	-	-
Temperature (S.6)	-	-	-	-	-
Sanitary Convenience (S.9)	-	-	-	-	-
Washing Facilities (S.10)	-	-	-	-	-
(d) No. of visits of all kinds by inspectors to registered premises.....	181				
(e) Details of any prosecution during year.....	NIL				

ANALYSIS OF CONTRAVENTIONS

Section	Contraventions Found	No.	Section	Contraventions Found	No.
4	Cleanliness	19	13	Sitting Facilities	2
5	Overcrowding	-	14	Seats (Sedentary Workers)	2
6	Temperature	23	15	Eating Facilities	2
7	Ventilation	14	16	Floors, Passages & Stairs	24
8	Lighting	17	17	Fencing exposed parts machinery	1
9	Sanitary Conveniences	6	18	Protection of young persons from dangerous machinery	-
10	Washing Facilities	6	19	Training of young persons working at dangerous machinery	3
11	Supply of Drinking water	4	23	Prohibition of heavy work	3
12	Clothing Accommodation	2	24	First Aid	10
				General Provisions	-
				TOTAL	138

T A B L E   X X I I

R O D E N T   C O N T R O L

	Type of Property	
	Non-Agricultural	Agri-cultural
(a) No.of properties in district	18,030	34
(b) Total number of properties (including nearby premises) inspected following notification	518	NIL
(c) No. of (b) infested by - rats	324	NIL
- mice	82	NIL
(d) TOTAL number of properties inspected for rats and/or mice for reasons other than notification.	2	4
(e) No. of (d) infested by - rats	2	4
- mice	NIL	NIL

T A B L E   X X I I I

MOTOR TRANSPORT

The following vehicles are employed in the collection and disposal of house refuse:-

TYPE	REGISTRATION NO.	DATE OF PURCHASE
Karrier Gamecock	PND.630	12.10.1954
Shelvoke and Drewry	947 BTF	1. 5.1957
Seddon/Eagle Compressmore	XVU 304	24. 6.1959
Bedford/Eagle Compressmore	5537 NF	31.10.1962
Karrier Blenheim	2935 NF	26. 7.1962
Bedford/Eagle Compressmore	2267 VU	2. 1.1964
Dennis Paxit IIA	GTJ 809B	30. 9.1964
Dennis Paxit IIIA	UTE 157D	3. 3.1966
Drott Skid Shovel	121 YTD	5. 4.1962
Tractor Trailer	6351 ED	1.12.1963

T A B L E   X X I V

SALVAGE COLLECTION AND SALES

Year ending 31st December, 1966

MATERIAL	QUANTITY			INCOME		
	Tons.	Cwts.	Qrs.	£.	s.	d
Waste Paper	184	10	3	1299.	18.	9.
Cardboard	146	12	3	732.	1.	4.
Totals for 1966	331	3	2	2,032.	0.	1.
Totals for 1965	218	2	0	1,873.	2.	8.

In addition an income of £240 was received for picking rights on the Council's Vicars Hall Lane Tip.











